

SOME CARABIDÆ TAKEN IN CONNECTICUT.

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Among the Carabidæ taken in Connecticut during the past year, 1910, a few, mostly from the vicinity of New Haven and Lyme, seem worth recording.

A series of arc lights near the Experiment Station yielded a number of interesting species to which the "at arc" records refer.

Omophron tessellatum Say. New Haven, 22 June, one specimen at arcs.

Cychnus lecontei Dej. appeared to be quite plentiful; at Lyme, Oct. 9, I captured three pairs and a number of single specimens.

Cychnus elevatus Fabr. Lyme, 25 Sept., 9 Oct.; this species has been taken in almost every section of the state, and the preceding species is undoubtedly as well distributed.

Cychnus viduus Dej. is represented in the Station collection by one specimen taken July 7, 1905, at Torrington, Ct., by Dr. W. E. Britton.

Calosoma externum Say, New Haven, 19 May, 1903, one specimen, collected by B. H. Walden.

Calosoma scrutator Fabr., Conspicuous by its absence. But one specimen taken at arc lights.

♂♂ *C. willcoxi* Lec. Plentiful at arc lights and under stones in May and June. Observed upon trees feeding upon canker worms.

♂ *C. frigidum* Fabr. New Haven, May and June. Also collected by the men employed in turning bands in gypsy moth work at Wallingford.

C. callidum Fabr. Several at arc lights. One specimen observed feeding upon *Serica* sp. directly under arc.

Carabus nemoralis Mull., Hartford, Ct., 1 Sept., 1909, R. W. Curtis; New Haven, Ct., 2 April, 1906, Miss E. B. Whittlesey; Oct. 3, Nov. 3, 1910, D. J. Caffrey.

Carabus sylvosus Say. Lyme, May, July, October; this is the narrow form.

Trechus chalybeus Mann. New Haven, 19 Nov.; two specimens taken in swamp, under fallen leaves.

Myas cyanescens Dej. Lyme. A few specimens were taken in July and Sept. from under fallen branches and logs, and one specimen was dug from the stem of a toadstool. Mr. C. A. Frost of South Framingham, Mass., writes me that he has taken this species under fungi while digging for *Geotrupes*. The specimens all measured about 17 mm. in length, and in size nearly approach my Pennsylvania specimens of *M. coracinus* Say.

Pterostichus adoxus Say, very common in and under dead logs. P.

lachrymosus Newn., Lyme, 26 July, one specimen. *P. appalachius* Horn, New Haven, 7 May; *P. coracinus* Newn. was fairly common at Lyme; *P. stygicus* Say, *sayi* Brullé, *lucublandus* Say, *luctuosus* Dej., *corvinus* Dej., *mutus* Say, were common everywhere. *P. scrutator* Lec., New Haven, 13 June, one specimen at arcs measures 18 mm.; Lyme, 4 Dec., one specimen under moss near swamp measures 13.5 mm.; both females. *P. erythropus* Dej., not plentiful; two specimens from Lyme, 11 April, with the legs black. *P. patruelis* Dej. New Haven, 19 Nov., common in swamp.

Amara latior Kirby, New Haven, 28 June, one specimen at arcs. *A. apricaria* Payk., plentiful at arcs.

Diplochila laticollis Lec. New Haven, 9 July, one specimen at arcs.

Dicaelus purpuratus Bon. A number of specimens, Lyme, New Haven Meriden. *D. elongatus* Bon., common everywhere. *D. politus* Dej., Lyme, 9 Oct.

Badister pulchellus Lec., one specimen, and *B. micans* Lec., two specimens, Lyme, 3 July, at a window where I had placed a lamp.

Calathus impunctatus Say, quite common in the spring under stones.

Lebia pectita Horn, Lyme, August 24, common on flowers of yarrow, each flower containing three or four specimens.

L. pulchella Dej., Lyme, June and July, under stones.

L. scapularis Dej., New Haven, 4 June, one specimen.

Cymindis americana Dej., *pilosa* Say, *neglecta* Hald., New Haven.

Helluomorpha bicolor Harr., Lyme, 29 May; New Haven, 16 May, and Seymour, Ct.

Chlaenius laticollis Say, Lyme, 1 May.

Geopinus incrassatus Lec. New Haven, 14 June, one specimen, at arcs.

Harpalus was represented at the arc lights by most of the common species. One specimen of *H. lewisii* Lec., and several of *H. laticeps* Lec. were taken at New Haven, 28 June, at arcs.